

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,961	01/29/2004	Philip E. Rollhaus	16489-51304	5348
24728	7590 01/03/2006		EXAMINER	
MORRIS MANNING & MARTIN LLP 1600 ATLANTA FINANCIAL CENTER 3343 PEACHTREE ROAD, NE			DAVIS, DAVID DONALD	
			ART UNIT	PAPER NUMBER
ATLANTA, GA 30326-1044			2652	
			DATE MAILED: 01/03/200	6

Please find below and/or attached an Office communication concerning this application or proceeding.

56 4	Application No.	Applicant(s)			
Supplemental	10/767,961	ROLLHAUS ET AL.			
Office Action Summary	Examiner	Art Unit			
	David D. Davis	2652			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1) Responsive to communication(s) filed on	1) Responsive to communication(s) filed on				
2a) This action is <b>FINAL</b> . 2b) This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
					Disposition of Claims
4) Claim(s) 1-61 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) 1-7 is/are allowed.  6) Claim(s) 8-61 is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign  a) All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the prior application from the International Bureau  * See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No d in this National Stage			
Attachment(s)					
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)					
Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)     Paper No(s)/Mail Date	Paper No(s)/Mail Da				

#### **DETAILED ACTION**

## Establishing Right of Assignee to Take Action

1. The reissue oath/declaration filed with this application is defective (see 37 CFR 3.73(b)) because of the following: Assignee failed to indicate the extent of ownership interest by either percentage or entire right.

### Claim Rejections - 35 USC § 112

Claims 8-17 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. As per claim 8, the prior patent supports an optical media including a reservoir holding fluid, and an optical media including first and second substrates, shown in figures 14-17, for example. However, the prior patent does not support an optical media with two substrates and a reservoir holding fluid.

Claims 22-25, 33 and 35-36 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. As per claims 22-25, the prior patent does not describe dye as a limiting agent. As per claim 33, the prior patent does not describe a photolytic. As per claim 35-36, the prior patent does not describe a thermolytic or thermoreactive material.

Page 3

Art Unit: 2652

Application/Control Number: 10/767,961

## Claim Rejections - 35 USC § 251

- 3. Claims 8-17 are rejected under 35 U.S.C. 251 since error "without any deceptive intention" has not been established. Applicant has claimed subject matter in the reissue application that was canceled in response to a restriction requirement during prosecution of the original patents, 6,011,772. *In re Orita*, 193 USPQ 145. Reissue may not be utilized to reclaim subject matter which was nonelected in the original applications. 35 U.S.C. § 251 cannot be used to circumvent other statutory requirements, e.g., the copendency requirement of 35 USC § 120 for filling divisional applications on nonelected subject matter. This also applies to broadened variations of nonelected subject matter. (See MPEP 1402 and 1450). Specifically, Species IX, figure 12 was elected in paper #13, received February 26, 1993. Claims 8-17 belong to either non-elected species 4 or 5, due to the claimed first and second substrates.
- 4. Claims 8 -17 are rejected under 35 U.S.C. 251 as being based upon new matter added to the patent for which reissue is sought. The added material which is not supported by the prior patent, 6,011,772, is as follows:

As per claim 8, the prior patent supports an optical media including a reservoir holding fluid, and an optical media including first and second substrates, shown in figures 14-17, for example. However, the prior patent does not support an optical media with two substrates *and* a reservoir holding fluid.

As per claims 22-25, the prior patent does not support dye as a limiting agent. As per claim 33, the prior patent does not support a photolytic. As per claim 35-36, the prior patent does not support a thermolytic or thermoreactive material.

Application/Control Number: 10/767,961 Page 4

Art Unit: 2652

5. Claims 18-61 are rejected under 35 U.S.C. 251 as being an improper recapture of broadened claimed subject matter surrendered in the application for the patent upon which the present reissue is based. See *Pannu v. Storz Instruments Inc.*, 258 F.3d 1366, 59 USPQ2d 1597 (Fed. Cir. 2001); *Hester Industries, Inc.* v. *Stein, Inc.*, 142 F.3d 1472, 46 USPQ2d 1641 (Fed. Cir. 1998); *In re Clement*, 131 F.3d 1464, 45 USPQ2d 1161 (Fed. Cir. 1997); *Ball Corp.* v. *United States*, 729 F.2d 1429, 1436, 221 USPQ 289, 295 (Fed. Cir. 1984). A broadening aspect is present in the reissue which was not present in the application for patent. The record of the application for the patent shows that the broadening aspect (in the reissue) relates to claim subject matter that applicant previously surrendered during the prosecution of the application. Accordingly, the narrow scope of the claims in the patent was not an error within the meaning of 35 U.S.C. 251, and the broader scope of claim subject matter surrendered in the application for the patent cannot be recaptured by the filing of the present reissue application.

Specifically, claim 18 fails to claim "a short effective life for the disc" this language was added Amendment B received October 20, 1999 and indicated allowable in the Office Action mailed January 31, 2001 of the prior patent, 6, 343,063.

#### Allowable Subject Matter

6. Claims 1-7 allowed.

Art Unit: 2652

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David D. Davis whose telephone number is 571-272-7572. The examiner can normally be reached on Monday thru Friday between 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, A. L. Wellington can be reached on 571-272-4483. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David D. Davis

Primary Examiner

Art Unit 2652

ddd